

WEST Search History

DATE: Tuesday, September 26, 2006

Hide?	Set Name	Query	Hit Count
	<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L10	L9 NOT L7	52
<input type="checkbox"/>	L9	L6 AND 490	56
<input type="checkbox"/>	L7	L6 AND HEIKE	8
<input type="checkbox"/>	L6	LUCIFERASE WITH FIREFLY WITH (MUTA\$4 OR VARIANT)	196
	<i>DB=USPT; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L5	L4.pn.	1
<input type="checkbox"/>	L4	6074859	25
<input type="checkbox"/>	L3	L2.pn.	1
<input type="checkbox"/>	L2	5229285	30
<input type="checkbox"/>	L1	6812012	1

END OF SEARCH HISTORY

\$%^STN;HighlightOn= ***;HighlightOff=*** ;

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NEWS 3 FEB 27 New STN AnaVist pricing effective March 1, 2006
NEWS 4 MAY 10 CA/Capplus enhanced with 1900-1906 U.S. patent records
NEWS 5 MAY 11 KOREAPAT updates resume
NEWS 6 MAY 19 Derwent World Patents Index to be reloaded and enhanced
NEWS 7 MAY 30 IPC 8 Rolled-up Core codes added to CA/Capplus and
USPATFULL/USPAT2
NEWS 8 MAY 30 The F-Term thesaurus is now available in CA/Capplus
NEWS 9 JUN 02 The first reclassification of IPC codes now complete in
INPADOC
NEWS 10 JUN 26 TULSA/TULSA2 reloaded and enhanced with new search and
and display fields
NEWS 11 JUN 28 Price changes in full-text patent databases EPFULL and PCTFULL
NEWS 12 JUL 11 CHEMSAFE reloaded and enhanced
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NEWS 14 JUL 19 Coverage of Research Disclosure reinstated in DWPI
NEWS 15 AUG 09 INSPEC enhanced with 1898-1968 archive
NEWS 16 AUG 28 ADISCTI Reloaded and Enhanced
NEWS 17 AUG 30 CA(SM)/Capplus(SM) Austrian patent law changes
NEWS 18 SEP 11 CA/Capplus enhanced with more pre-1907 records
NEWS 19 SEP 21 CA/Capplus fields enhanced with simultaneous left and right
truncation
NEWS 20 SEP 25 CA(SM)/Capplus(SM) display of CA Lexicon enhanced
NEWS 21 SEP 25 CAS REGISTRY(SM) no longer includes Concord 3D coordinates
NEWS 22 SEP 25 CAS REGISTRY(SM) updated with amino acid codes for pyrrolysine

NEWS EXPRESS JUNE 30 CURRENT WINDOWS VERSION IS V8.01b, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 26 JUNE 2006.

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SINCE FILE TOTAL
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FULL ESTIMATED COST

0.21 0.21

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=> S LUCIFERASE (10A) (FIREFLY OR LUCIOLA)
L1 14081 LUCIFERASE (10A) (FIREFLY OR LUCIOLA)

=> S L1 (5A) (MUTA? OR VARIANT)
L2 413 L1 (5A) (MUTA? OR VARIANT)

=> S L2 AND 490
L3 1 L2 AND 490

=> D

L3 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN
AN 1999:464101 HCAPLUS <<LOGINID::20060926>>
DN 131:84835
TI Luciferase mutants resistant to surfactants and use for determination of
intracellular ATP
IN Hattori, Noriaki; Murakami, Seiji
PA Kikkoman Corporation, Japan
SO PCT Int. Appl., 56 pp.
CODEN: PIXXD2
DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9933997	A1	19990708	WO 1998-JP5864	19981224
	W: AU, CA, US				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	JP 11239493	A2	19990907	JP 1998-363108	19981221
	JP 3749628	B2	20060301		
	AU 9916883	A1	19990719	AU 1999-16883	19981224
	EP 1041151	A1	20001004	EP 1998-961523	19981224
	R: DE, GB, NL				
	US 6812012	B1	20041102	US 2000-581241	20000626
	US 2004235077	A1	20041125	US 2004-829250	20040422
PRAI	JP 1997-361022	A	19971226		

WO 1998-JP5864 W 19981224
US 2000-581241 A1 20000626
RE.CNT 13 THERE ARE 13 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> S L2 AND ATP
L4 110 L2 AND ATP

=> S L4 NOT L3
L5 109 L4 NOT L3

=> DUP REM L5
PROCESSING COMPLETED FOR L5
L6 46 DUP REM L5 (63 DUPLICATES REMOVED)

=> DIS HIS

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FILE 'MEDLINE, SCISEARCH, LIFESCI, BIOTECHDS, BIOSIS, EMBASE, HCAPLUS,
NTIS, ESBIODBASE, BIOTECHNO, WPIDS' ENTERED AT 18:56:45 ON 26 SEP 2006

L1 14081 S LUCIFERASE (10A) (FIREFLY OR LUCIOLA)
L2 413 S L1 (5A) (MUTA? OR VARIANT)
L3 1 S L2 AND 490
L4 110 S L2 AND ATP
L5 109 S L4 NOT L3
L6 46 DUP REM L5 (63 DUPLICATES REMOVED)

=> LOG H

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	19.50	19.71

SESSION WILL BE HELD FOR 60 MINUTES
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